BTU NO 18 Part

RR-125
21-05-2016

DSNO 843/13-14 dt 18.2.2014
TNO 715/13-14 dt 19.2.2014
cancel G.W.S

M. A. R. 57 (Rule 116)
Measurement Book

No. B

341325

Serial No. .....

Name of Work Improvements to Bhupatinagar Magrahat 2nd main road (Ch 0 to 1100 m) to

Name of Contractor or nature of Agency Maha Shivaratri Female in ward no 14 Baruipur

Date of commencement of work Second week (Cash Book) Baruipur

WO NO :- 014-14-000035

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Scarifying leveller / gravel surface Cut upto 150 mm thick and disposal of Photo with all lead upto 100 m including cost of all labour charges and spreading						
	Ring 11th Chainage 0+400 to 1+000 Rhs	1	30.00	4.50+5.20 / 2		155.00	
		1	11.50	5.20+9.40 / 2		86.82	
		1	30.00	5.20+5.20 / 2		171.00	
		1	14.00	5.20+5.60 / 2		79.10	
		1	9.00	4.30+4.60 / 2		40.80	
				Total		536.82 Sq.m	
					530 m/day		10735/-
					20.25/Sqm		

Office
&
150.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2	Providing laying Spreading and Consolidating Stone aggregate 40mm nominal size to water bound macadam Specification by Hand measurement Spreading in earth lanes including necessary rolling with power roller 8 to 10 tons in Strips to proper grade and camber complete as per direction of Engineer in charge including making arrangements for traffic as directed by Engineer in charge including all leads lifts etc complete as per Specification Clause 406 of MORD & T Specifications						
		1	30.00	49.0+45.70/2	0.075	11.52	
		1	11.50	5.70+9.40/2	0.075	6.57	
		1	30.00	5.70+5.70/2	0.075	12.82	
		1	14.00	5.70+5.70/2	0.075	5.93	
		1	9.00	4.50+4.60/2	0.075	3.02	
						40.26 Cum	53319/-
				Add 10%		39.75 Cum	
						0134.36/Cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

341326

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3	Providing laying Spreading and Consolidating grade of Stone aggregate 40mm nominal size to water bound macadam Specification complete as per direction of Engineer in charge including all leads lifts etc complete as per MORD & T Specifications						
		1	30.00	49.0+45.70/2	0.20	31.80	
		1	31.50	5.70+9.40/2	0.20	17.36	
		1	30.00	5.70+5.70/2	0.20	34.20	
		1	14.00	5.70+5.70/2	0.20	15.82	
		1	9.00	4.50+4.60/2	0.20	8.19	
						107.37 Cum	118830/-
				Add 10%			
						01121.00/Cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4	providing and applying primer Coat with bituminous emulsion on properly prepared surface of granular base including cleaning of road surface as approved by the Engineer in charge complete						
		1	30.00	4.90+5.70 / 2		159.00	
		1	11.50	5.70+7.40 / 2		86.82	
		1	30.00	5.70+5.70 / 2		171.00	
		1	14.00	5.70+5.60 / 2		79.10	
		1	9.00	4.50+4.60 / 2		40.95	
						536.87	23468
						Lwalbelo 5.20 = 44.85 Sqm	
5	Charging the Existing bituminous surface with binder soft bituminous emulsion including cost of sand quarry dust or equivalent fine aggregate including heating mixing cost of all materials						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

341327

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	labour Hire of machinery Carpets as per Specs						
		1	30.00	3.90+4.50 / 2		126.00	
		1	30.00	5.40+5.70 / 2		157.50	
		1	30.00	5.10+4.40 / 2		142.50	
		1	30.00	4.40+5.10 / 2		142.50	
						568.50	13861
						Lwalbelo - 535.00 Sqm	
6	providing and applying tack coat with prepared blended bitumen emulsion at 5kg per 10 Sqm including cleaning of the surface including all other incidentals complete as per Specs (Including cleaning of the surface) including cost of						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	all materials labour tools & machinery complete as per specs						
		1	30.00	3.50+4.50/2		120.00	
		1	30.00	5.40+5.70/2		157.50	
		1	30.00	5.70+5.40/2		142.50	
		1	30.00	5.40+5.70/2		142.50	
						568.50 Sq.m	
						Less 30.00 m dia 535.50 Sq.m	9593/-
						@17.93/Sq.m	
7	providing and laying semi dense bituminous concrete 25mm thick including hire charges of 75 tonnes per hour capacity crushed aggregates of specified grading premixed with hot bitumen spread & rolled to finish complete as per specs & directions of engineer in charge including cost of bitumen @ 4.5% by wt of mix and filler transportation to site of work						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

341328

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Providing & laying in dry stone hand pitching over 300mm thick in cement mortar 1:6 (1 cement : 6 coarse sand) including cutting to required profile & dressing complete as per specs & directions of engineer in charge						
		1	30.00	4.90+4.70/2	0.03	4.29	
		1	11.50	5.70+9.40/2	0.03	2.60	
		1	30.00	5.70+5.70/2	0.03	5.13	
		1	14.00	5.70+5.60/2	0.03	2.57	
		1	9.00	4.60+4.60/2	0.03	1.24	
		1	30.00	3.90+4.50/2	0.03	3.78	
		1	30.00	5.40+5.70/2	0.03	4.72	
		1	30.00	5.70+4.40/2	0.03	4.27	
		1	30.00	4.40+5.70/2	0.03	4.27	
						33.16 Cu.m	
						Less @ 31.95 Cu.m	3129.35/-
						@94.53/Cu.m	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9	Disposal of Lead by the first place of deposit with all lead as direction by the Engineer in charge						
	Other metal Item (1)	530	× 0.15		79.50 Cft		62.20/-
				28.74			
8	Carriage of metal materials					31.85 Cft	16.65/-
	Other metal Item (7)					52.41 Cft	
					Total		538149=00
							538.15-00
							591964-00

Certificate
(1) Work done is satisfactory
(2) Items are inspected the work bills Correct
(3) Contract has closed all deposits

Below Ground Level

29/2/16

29/2

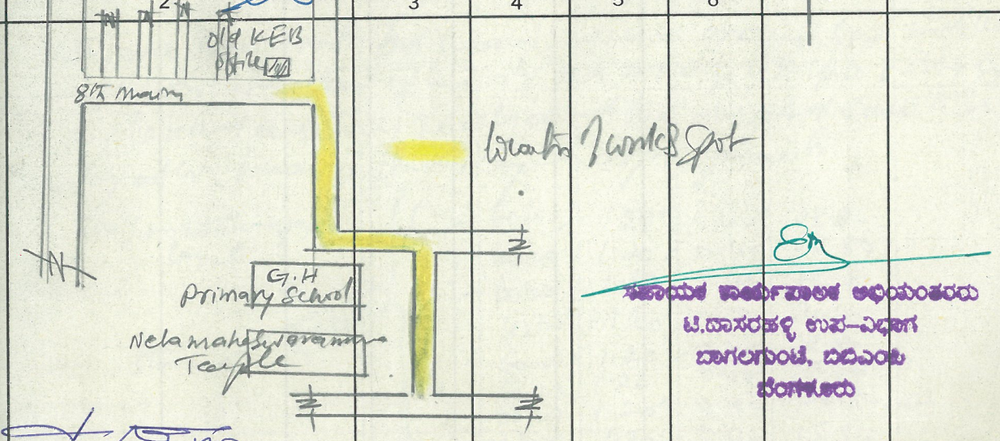
Audited and admitted for Rs. 591964=00
Passed by Cheque for Rs. 528816=00
499318/-

M. A. R. 57 (Rule 116)
Measurement Book No. B

341329

Serial No. .....
Name of Work ..... From 92646/- To .....
Name of Contractor or nature of Agency 63048-00
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



ಸಾರ್ವಜನಿಕ ಕಾಮಗಾರಿಗಳ ಅಧಿಕಾರಿಯವರು
ಚ.ಮಾಸರವಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಚಾಮರಾಜನಗರ, ಚಾಮರಾಜ
ಜಿಲ್ಲೆಯವರು

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